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FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE APPLICATION NO. 01/14/2002 6686 10/043,328 Hidekazu Yano Q68052 **EXAMINER** 01/24/2006 7590 SUGHRUE, MION, ZINN MACPEAK & SEAS, PLLC CHOW, MING 2100 Pennsylvania Avenue, N.W. ART UNIT PAPER NUMBER Washington, DC 20037-3202

2645

DATE MAILED: 01/24/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Advisory Action  Before the Filing of an Appeal Brief	10/043,328	YANO ET AL.
	Examiner	Art Unit
	Ming Chow	2645
The MAILING DATE of this communication appears on the cover sheet with the correspondence address		
THE REPLY FILED <u>06 December 2005</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.		
1.  The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:		
a) The period for reply expires 3 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have		
been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL		
2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).		
AMENDMENTS		
<ul> <li>3.  The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below);</li> <li>(b) They raise the issue of new matter (see NOTE below);</li> <li>(c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or</li> <li>(d) They present additional claims without canceling a corresponding number of finally rejected claims.</li> <li>NOTE: (See 37 CFR 1.116 and 41.33(a)).</li> </ul>		
4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).		
5. Applicant's reply has overcome the following rejection(s):		
6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).		
7.  For purposes of appeal, the proposed amendment(s): a)  will not be entered, or b)  will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  The status of the claim(s) is (or will be) as follows: Claim(s) allowed:  Claim(s) objected to: 4-7,18-21 and 23-27. Claim(s) rejected: 1-3,16,17,22,23,32 and 33.		
Claim(s) withdrawn from consideration:  AFFIDAVIT OR OTHER EVIDENCE		
8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).		
9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).  10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.  REQUEST FOR RECONSIDERATION/OTHER		
11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:		
12. ☐ Note the attached Information Disclosure Statement(s).  13. ☐ Other: (see attached response to arguments).	OVIDIO ESCALANI PATENT EXAMINE	FE ER
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Application/Control Number: 10/043,328 Page 2

Art Unit: 2645

## Response to Arguments

1. Applicant argues, on page 10, regarding amendments filed on 12-29-04. The amendments were entered on which the final office action mailed on 9-7-05 based.

- Applicant argues, on page 10-11, regarding IDS. The IDS filed on 4-7-04 failed to include the PTO-1449 form. The IDS filed on 12-29-04 is considered and the signed PTO-1449 form is attached.
- 3. Applicant argued, on page 12, regarding limitation of "the prohibition area being a portion of a cell zone". The Examiner disagrees with the arguments. Anderson teaches restriction information for limiting subscriber's use to a specific geographical area. The area is indeed within a cell zone where limiting subscriber's usage. Whether the <u>area</u> that is <u>outside of the claimed prohibition area</u> but is still <u>within the cell zone</u> is a prohibition area or not is NOT within the scope of claimed limitations.
- 4. Applicant argues, on page 13, regarding Havinis teaches restricting positioning of a mobile subscriber within a specific geographical area. When a mobile subscriber is restricted to be position in a specific area, the subscriber's communication is restricted in that area of a specific cell zone which is the claimed "prohibition area of a cell zone".
- 5. Applicant argues, on page 14-15, regarding claimed "a computer". The HLR as taught by Anderson is a database. It is inherent that a database includes both a database management system and a storage area. The database is indeed a computer which includes the processing means (e.g., database management system).

Application/Control Number: 10/043,328

Art Unit: 2645

6. Applicant argues, on page 15-16, regarding claimed limitation of "prohibition area". See

Page 3

response stated in item 3 above.

Any inquiry concerning this communication or earlier communication from the examiner should

be directed to the examiner Ming Chow whose telephone number is (571) 272-7535. The

examiner can normally be reached on Monday through Friday from 8:30 am to 5 pm. If attempts

to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang, can

be reached on (571) 272-7547. Any inquiry of a general mature or relating to the status of this

application or proceeding should be directed to the Customer Service whose telephone number is

(571) 272-2600. Any inquiry of a general nature or relating to the status of this application or

proceeding should be mailed to:

**Commissioner of Patents and Trademarks** 

Washington, D.C. 20231

Or faxed to Central FAX Number 571-273-8300.

**Patent Examiner** 

Art Unit 2645

Ming Chow

